



Maintenance and Accelerator Support



RHIC Run 12



RHIC species change in progress:

■ Major works in RHIC:

- Power supply reconfigure (DO polarity at 6 and 8 o'clock).
- Ramp setup and commissioning.
- PHENIX drift chamber repair.
- RF repair.
- E-lens feed through.
- Stochastic cooling work.



Injectors:

- Cu work continues in Booster
- AGS RF repair in progress- tube replacement for station “D”.
- AGS restoration this afternoon.
- Au from EBIS should be available tonight.



Today's schedule

- 0900hrs:
 - PHENIX and STAR access begins.
 - Mains remain at store current for yellow phase shifter test (no tunnel access).
- 1000hrs: Tunnel access begins.
- 1400hrs:
 - Begin securing the tunnel.
 - AGS setup with Cu resumes.
- 1500hrs: Begin high current ramp testing (no tunnel access).
- 1600hrs: PHENIX detector work complete, secure PHENIX.
- 1700hrs: Begin RHIC setup with copper beam.



ACCELERATOR
ACCESS
Timetable

1700HRS

PHENIX
work
complete
Cu Setup

Access Key

	Restricted Access
	Controlled Access
	No Access

LINAC
LTB
Booster

